

Product Evaluation

DR770 | 0916

Engineering Services Program

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at (800) 248-6032.

Evaluation ID: DR-770 **Effective Date:** September 1, 2016

Re-evaluation Date: July 2018

Product Name: 400 / 500 Series Vinyl Sidelite, Frame Installation, Non-Impact Resistant

Manufacturer: Wincore Window Company, LLC

250 Staunton Avenue Parkersburg, WV 26104

(304) 485-7460

General Description:

System	Description	Label Rating	Design Pressure Rating
1	400 / 500 Series Vinyl Sidelite	CW-PG35 52x96-SLT	+35 / -35 psf

Product Dimensions:

System	Overall Size	Glass Daylight Opening Size
1	51.97" x 96.06"	41.85" x 85.67"

Product Identification (Certification Label on Window):

System			
1	Certification Agency	NAMI	
	Manufacturer's Name or Code Name	Wincore Window Company, LLC	
	Product Name	400 / 500 Vinyl Sidelite	
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08	

Impact Resistance:

System	Impact Resistant	Requirement
1	No	Provide an impact protective system when installing the
		product in areas that require windborne debris protection.

Installation:

System		
	Type of Installation	Install the product in accordance with Drawing No. TX-4458,
	Wall Framing	titled "400/500 Series Vinyl Fixed Window (Sidelite) 'Non-
1	Fasteners	Impact'," sheets 1 through 4, dated September 3, 2014.
	Fastener Location/Spacing	Drawing is signed, sealed, and dated September 4, 2014, by
	Fastener Penetration	Lyndon F. Schmidt, P.E.

Note: Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.